

## **Product datasheet for TA383719**

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### **Angiopoietin 1 (ANGPT1) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC-p: 1/100-1/300 ELISA: 1/20000

Reactivity: Human, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from the N-terminal region

of human ANGPT1. AA range:1-50

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa):57

**Gene Name:** angiopoietin 1

**Database Link:** Entrez Gene 284 Human

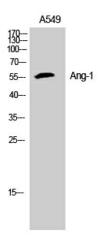
Q15389

**Background:** Swiss-Prot Acc.Q15389.

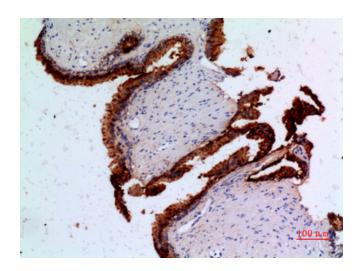
Synonyms: AGP1; AGPT; ANG-1; ANG1; KIAA0003



# **Product images:**

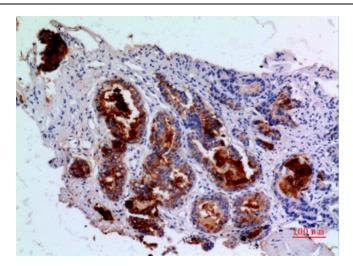


Western blot analysis of Angiopoietin 1 in A549, K562 lysates using Angiopoietin 1 antibody.



Immunohistochemistry analysis of paraffinembedded Human prostaticcancer using Angiopoietin 1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.





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